

HUNTERS POINT SHIPYARD
PARCEL E EMERGENCY REMOVAL ACTION
LANDFILL GAS CONTROL SYSTEM

TUESDAY 1, OCTOBER 2002
DAILY ENGINEER'S REPORT

SUMMARY OF SITE ACTIVITIES

- Tailgate health and safety meeting added emphasis on control of main gate when not manned by a guard.
- Status of repair and installations made by Cooper Crane:
 - STA 1+82 to 2+02. Reinstalled panels; extrusion welder custom fabricate panel a 1' foot panel. Encountered difficulties driving the 1' foot panel. ITSI excavated the trench section to depth – will attempt installation on Wednesday.
 - STA 2+77 to approx. STA 2+64. Extrusion welder custom made a 4'6" panel to complete this section. Installation was successfully completed.
 - Remaining trench section for Gundwall installation is from STA 14+76 to 14+40.
 - Extrusion welder at stations STA 7+52 and STA 10+50 made repairs to torn panels.
- Continued installation of bentonite cap within trench section beginning at STA 10+43 to 13+34. Skipped areas where replacement Gundwall installation or repairs are needed.
- TTEMI electrician, Synergy, completed installation of electrical piping in trench. One section of pvc piping came apart. Repair was not completed. Scheduled repair with electrician for Wednesday.
- Began removing USCF fencing (~300'). Fencing contractor will be on-site Wednesday to begin installation of replacement fencing. Removing the fencing in sections as the replacement fencing is installed.
- Arvind Acharya distributed analytical results from the soil stockpiles. In summary, approximately 900 cy of the 1970 cy stockpiles for disposal exceeded the STLC for lead, which classifies these soils as Class I hazardous.
- Confirmed with New World Technology that removal of elevated rad soil was complete.
- On-going foam application on soil stockpiles when warranted.
- ITSI health and safety officer monitored ambient air for LEL and vocs. LEL action levels were not exceeded.
- On-going dust control utilizing water truck.
- On-going control of landfill access gate by either locking or posting of guard at the entrance.

ACTION ITEMS

- Finalize cost to complete estimate for John Anderle.
- Preparations for EMM plan implementation – start up planned for Friday.

ACTIVITIES PLANNED FOR 10/2/02

- Continue Gundwall repair and installation – potentially 100% completion
- Continue installation bentonite cap – potentially 100% completion
- Begin UCSF fencing replacement
- Gregg drilling to begin well repair and replacement. Still uncertain they will remain an additional day to install MW07A cluster.

PHOTOGRAPHS

Photograph 1. Section of UCSF fencing removed



Photograph 2. Continuation of section where UCSF fencing was removed



Photograph 3. Gundwall panels successfully joined at this location



Photograph 4. Last trench section where Gundwall panels had to be reinstalled

